




P90 User Guide

Digital 1.8GHz DECT Cordless phone

With Caller ID and one handset

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SAFETY INFORMATION

- Avoid exposure of this telephone to moisture or liquid.
- To prevent electric shock, do not open the handset or base cabinet.
- Avoid metallic contact (e.g. metal clips, keys) between the battery contacts and charging conductors.
- Do not use the handset in an explosive hazard area such as where there is gas leaking.
- There is a slight chance that the telephone could be damaged by an electrical storm. It is recommended that users unplug the phone from the mains supply and telephone socket during a storm.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.
- We advise that this phone should not be used near intensive care medical equipment or by persons with pacemakers.
- Clean with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents.
- Because the phone works by sending radio signals between base station and handset, wearers of hearing aids may experience interference in the form of a humming noise.
- Your phone can interfere with electrical equipment such as answering machines, TV and radio sets, clock radios and computers if placed too close. It is recommended that you position the base unit at least one metre from such appliances.



CAUTION

This telephone is not designed for making emergency telephone calls when the mains power fails. Always have a corded telephone available to be able to make and receive calls to emergency services.

Do not use your telephone during an electrical storm thunderstorm as it is possible to get an electric shock. Refer to information contained in Telstra White pages directory.

NOTES FOR OPERATION IN NEW ZEALAND

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services. This device may be subject to ringing or bell tinkle when certain other devices are connected to the same line. If this occurs, the problem should not be referred to the Telecom Faults service.

This equipment shall not be set to make automatic calls to the Telecom "111" Emergency Service. This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

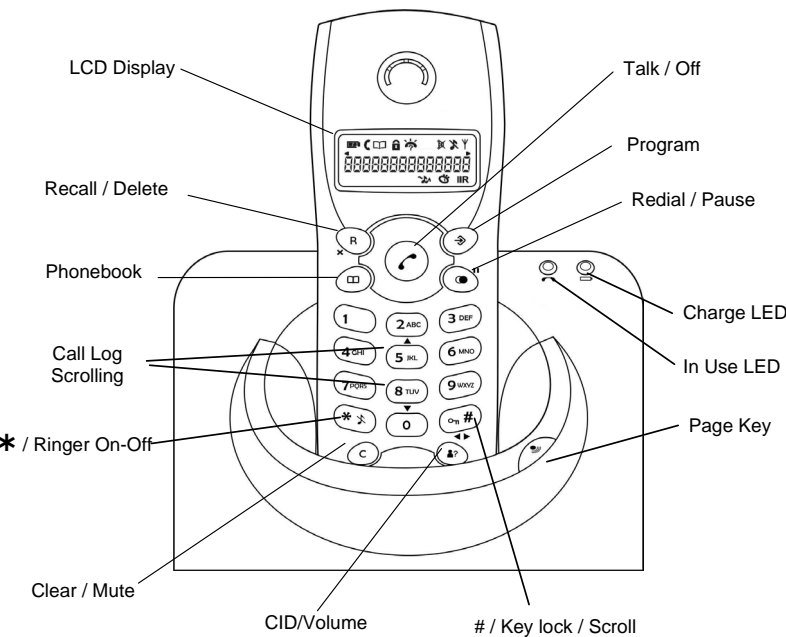
REN (RN for New Zealand)

The REN (Ringer Equivalence Number) or (RN) is of significance only if you wish to connect more than 1 telephone to your telephone line. A standard telephone line has a maximum REN capacity of 3 (RN of 5). It is possible to connect 3(5) devices with a REN of 1 (RN of 1) with no degradation to the product's performance. Exceeding this limit may cause the volume of the ringer in any phone to decrease or not ring at all.

Caller ID

Customers using non Telecom toll services should not use the dial back feature for local calls as this will incur a charge only the 7 digit number should be dialled. Some of the CID services listed may not be available in New Zealand

Your Oricom P90 cordless phone

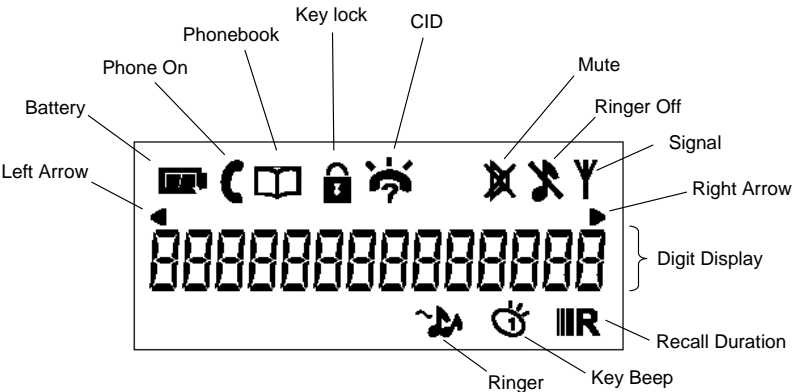


GETTING STARTED

This package should contain the following:

- 1 Base Unit,
- 1 Handset
- 1 Mains Adapter
- 1 Phone Lead
- 2 Rechargeable Batteries – Ni-MH, 1.2V 650mAh, AAA size (HR 10/44)
- This owner's Manual

LCD Display on the Handset



Icon List

- Displays the current battery level
- The handset is linked to the base
- The phone is in use
- Phonebook records are being retrieved or set up
- There is a new Caller ID (CID) record or CID records are being reviewed
- The microphone is muted
- The ringer is turned off
- The keypad is locked
- There are more digits on the right
- There are more digits on the left
- The phone is in handset ringer programming mode
- The phone is in key beep programming mode
- The phone is in recall timing programming mode

Basic Steps to Install

1. Connect the plug of the mains adapter to the adaptor socket on the back of the base unit and the mains adapter to the wall mains supply.
2. Connect the telephone lead to the phone cord socket on the back of the base unit and to the wall phone socket.
3. Fit the 2 AAA batteries, observing the polarity, into the battery compartment on the handset.
4. Slide the battery door firmly into place.
5. Place the handset on the base unit and let the batteries charge for a full 14 hours before using for the first time.



Caution

Use only the mains adapter supplied with this telephone. Incorrect adapter polarity or voltage can seriously damage the unit.

Adapter Model No.: VD090030C

Input: 230 VAC 50 Hz

Output: 9 VDC 300 mA




Caution

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN

INCORRECT TYPE. Use only the original type supplied with this telephone. The high performance Ni-MH batteries supplied with this phone must be disposed of in accordance with applicable waste disposal regulations at the end of their life.

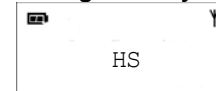
Charging the Handset

When the empty battery icon  is displayed, the batteries need recharging. When you are talking on the phone, you'll also hear a series of short beeps as warning.

Place the handset on the base cradle to recharge the handset batteries. The charge light on the phone base will be on.

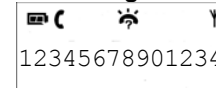
BASIC OPERATION



During Standby






When the phone is in standby, the LCD displays the handset label. The battery icon reflects the current battery charge level and the signal icon indicates the handset is linked to the base.

Answering an Incoming Call






When there is an incoming call, the phone rings and  icon flashes. If a caller's number (CID) record is received,  icon turns on and the number, if any, is displayed.

- turns on if the phone number contains more than 14 digits. In this case, only the last 14 digits are displayed.
1. Press  to answer the call,  turns on.
 2. The call timer will show on the display 10 seconds after the call is connected
 3. Press  again or place the handset on the base cradle to disconnect.

Making a Call





Your phone allows you to dial out a phone number in various ways.

Normal dialling

1. Press  and wait for the dial tone.  icon turns on.
2. Use the number pad to dial the phone number. The display shows the digits as you enter them.
3. When you enter more than 14 digits,  icon turns on. In this case, you only see the last 14 digits on the screen.

Pre-dialling

Pre-dial allows you to enter a telephone number and verify it on the screen before you place the call. The screen displays the last 14 digits dialled but you can enter up to 20 digits.

1. Enter the phone number. The display shows the digits as you enter them.  will be displayed for  and  for .

2. To enter a pause, press and hold . A pause is displayed as "P".
3. When you enter more than 14 digits, turns on. If you attempt to enter more than 20 digits, you'll hear a reject tone.
4. If you make a mistake, press to erase one digit at a time. Or you can press and hold for 2 seconds to clear the entire number and return the phone to standby.
5. Press to seize phone line and dial out the number, turns on.

Redialling

The last number dialled out will be stored as the redial number.

1. Press and wait for the dial tone. turns on.
2. Press . The last number dialled, if any, is displayed and dialled out.

A redial number can be reviewed before you dial it out.

1. Press . The last number dialled, if any, is displayed.
2. Press to seize phone line and dial out the number. turns on.

Phonebook dialling

You need to create a phonebook record before using this feature. Refer to the section of **Setting up phonebook records**.

1. Press the icon.
2. Press to to view the stored phone number. If no phone number is stored in a particular location, a blank screen is displayed instead. If turns on, the number contains more than 14 digits. Press to see the rest of the digits.
3. Press to seize phone line and dial out the displayed phonebook record, turns on.

During a Call

Call Timer



The call timer will be displayed a short while after your call is connected. It shows the duration of the call. This timer is shown in minutes and seconds (MM-SS) in the first hour. After that, it will be shown in hours and minutes (HH-MM).

When you end a call, the timer will be displayed for 5 more seconds before the screen returns to standby mode

Adjust the volume

Press to adjust the receiver volume to High, Medium or Low.

Mute the call

When on a call you can talk to someone in the same room without your caller hearing you.

1. Press the turns on. The caller will now not hear you but you will still be able to hear the caller.
2. Press again to turn off the mute feature.

Receive a second call

If you have subscribed to your telephone network operators service CID on Call Waiting, the telephone will show the phone number of another incoming call while you are talking on the phone. Refer to information provided by your telephone network service provider.

1. Press listen for dial tone then press to put the current call on hold and talk with the second caller.
2. Subsequent presses of and will toggle you between these 2 callers. In any case, the display will show the phone number of the first caller.

Caller ID

You will need to subscribe to the CID service provided by your telephone network operator in order to use this feature.

Your phone stores the last 20 received CID records. Each record holds up to 20 digits.

Reviewing CID records

Turns on when a new CID number is received.

1. Press when the phone is in standby. The most recent CID record is displayed. You'll see a blank screen if there is no CID record.
2. If turns on, the number contains more than 14 digits. Press to see the rest of the digits.
3. Press to see older entries and to see newer entries.
4. Press again or press to return the phone to standby.
5. The icon turns off.

When you see “PP” all across the display for a CID record, the call is from a private call or payphone. Similarly, an out-of-area call is indicated by “OO” and a name-only CID by “—”. Phone numbers are not available for these calls.

Deleting CID records

The CID records can be deleted one at a time.

1. Press when the phone is in standby.
2. Press and to scroll through the records.
3. When it comes to the CID record you want to delete, press and hold until you hear the confirmation tone. The record is successfully deleted. The phone will then show the next record.
4. Repeat steps 2 and 3 to delete other CID records.
5. Press again or press to return the phone to standby.

CID call-back

You can return a call directly from CID record provided that it contains a valid phone number.

1. Press , the icon turns on.
2. Press and to scroll to the CID record that you want to dial.
3. Press to seize phone line and dial out the displayed CID record, turns on.

Saving a CID record to phonebook

Refer to the section of **Setting up phonebook records**.

Phonebook

There are 10 phonebook locations (to) where you can store phone numbers for quick dialling later.

Setting up phonebook records

1. When the phone is in standby, enter the phone number you want to store. When you enter more than 14 digits, turns on. If you attempt to enter more than 20 digits, you'll hear a reject tone.
 2. When the number is displayed, press and hold until the icon turns on.
 3. Press ... to store the number. You'll hear the confirmation tone when the number is successfully stored icon will then turn off.
- You should be aware that any number that was previously stored in that location will be overwritten by this new number.

Besides entering the number by normal dialling, you can also retrieve the redial number or a CID record to save it as a phonebook record.

Deleting phonebook records

The phonebook records can be deleted one at a time.

1. Press when the phone is in standby the icon turns on.
2. Press ... to choose the phonebook record that you want to delete.
3. Press and hold until you hear the confirmation tone. The phonebook record has been successfully deleted and a blank screen is displayed.
4. Repeat steps 2 and 3 to delete other phonebook records.
5. Press again to return the phone to standby.

Deleting Redial Number

1. Press to retrieve the redial number, if any.
2. Press and hold until you hear the confirmation tone. The redial number has been successfully deleted and the phone returns to standby.

PROGRAMMING

When the phone is in the standby mode press to enter programming mode. Three icons will turn on to indicate the programming items.








At any time you would like to cancel and exit programming, press to return the phone to standby. All the changes made will be ignored.

Handset Ringer Melody and Ringer Volume

1. Press once you have entered into programming mode.
2. Only icon turns on. The phone plays the current ringer melody at the current volume level.
3. Press ... to choose the melody. The melody will be played once.
4. Press repeatedly to adjust the ringer volume. icon turns on if the volume is set to OFF.
5. Press to confirm and return the phone to standby.


Key Beep







When the key beep is turned on, you will hear a tone whenever you press a key on the handset. You have the option of turning on or off the key beep.

1. Press  when you have entered into programming mode.
2. Only  icon turns on. The screen displays the current setting. "1" means the key beep is currently off, "2" means it is currently on.
3. Press  to turn off the key beep. Press  to turn it on.
4. Press  to confirm and return the phone to standby.

Recall Timing Duration



Recall timing default settings are; Australia 100ms and New Zealand 600ms. You should not need to change these settings.

If when you are using network services or a PBX the  button does not work you can select a different setting.



1. When the phone is in standby mode press  to enter programming mode.
2. Press  the  icon turns on.
3. The screen displays the current setting, "1" short (100ms) duration) or "2" long (600ms) duration.
4. Press  or  to change the duration.
5. Press  to confirm and return to standby.



OTHER FEATURES

Shortcut to Turn Ringer On/Off


You can use this shortcut to turn on/off the handset ringer when the phone is in standby. Simply press and hold  the  icon turns on whenever the ringer is turned off. Ensure you turn the ringer back on later or you will not hear incoming calls.

Key Lock

Press and hold  during Standby to lock or unlock the keypad the  icon turns on whenever the keypad is locked.


When the keypad is locked, pressing any key will have no effect during standby (except holding ). When there is an incoming call, you can still answer the call by pressing . During the call, the keypad functions as normal. When the call is ended, the keypad will be locked again.

Base Ringer Volume

Pressing and holding  on the base adjusts the base ringer volume. The ringer will be played once at the new volume level. If the ringer is turned off, you will hear two short beeps.


You cannot change the base ringer setting when you are talking on the phone.

Finding (Paging) the Handset

You can page or locate the handset by simply pressing  on the base. The handset produces a tone for 30 seconds and the handset display flashes "oooo". You can stop the paging by pressing any key on the handset.

One Touch access to Telstra® Home Messages 101 (Australia Only)


If you have activated Telstra's Home Messages 101 you can check if you have messages. This service is free to turn on from most phones in Australia.

1. Press and holding  for 2 seconds in standby mode.
2. The phone will automatically go off-hook and dial the programmed number.

For more information contact Telstra.


Out of Range Warning

When you are talking on the phone and you walk too far away from the base, you will hear an alert tone through the earpiece. You should walk back closer to the base. Failing to do so will result in the call being disconnected.

If you do not see the  icon on the screen, the handset is not linked to the base.

Returning phone to Default Settings

If you wish to reset the handset back to its original settings it can be done as follows.

1. Once you are in programming mode, press and hold  until you hear the confirmation tone.
 2. The handset settings will be reset and the phone returns to standby.
- Note: This action clears all the numbers in redial, phonebook and CID log.

Troubleshooting

Are you having trouble with your phone? Here are some of the most common problems and solutions.

Problems	Solutions
The phone does not work at all	<ul style="list-style-type: none">• Make sure that power adaptor and phone cord are connected properly.• Check that the batteries are fully charged and installed properly.• This phone does not work during power failure.
The phone does not ring	<ul style="list-style-type: none">• Make sure the handset (or base) ringer is turned on.• Make sure the power adaptor and the phone cord are connected properly.• Move the handset closer to the base unit.
There is no dial tone	<ul style="list-style-type: none">• Check that the phone cord is connected properly.• Check the handset is fully charged.• Move the handset closer to the base unit.
Caller ID (CID)does not work properly	<ul style="list-style-type: none">• Check with your local phone company that you have a subscription to their service.• Let the phone ring at least once before answering.• Phone numbers are not available if calls are private, from payphones, from overseas, out-of-area call.
A caller ID call waiting call cannot be answered	<ul style="list-style-type: none">• Check with your local phone company and select the correct recall duration
Base charge light does not work	<ul style="list-style-type: none">• Make sure the handset is making contact in the cradle.
The empty battery icon appears soon after the batteries are charged	<ul style="list-style-type: none">• Replace the batteries with new ones.• Contact Oricom for original replacements

Warranty Information

This product is covered by a 12 month warranty against defective workmanship or parts, effective from the date of purchase. The warranty does not extend to damage caused by misuse, negligence, excessive voltage, faults on the telephone line or lightning. This guarantee in no way affects your statutory rights. Full details of the warranty are contained in the enclosed warranty card.

In the unlikely event of a fault developing, please contact us for assistance. If the product is then found to be faulty you will be asked to return it directly to us with a copy of the purchase receipt.

If you feel this product is not working correctly please consult the user guide and ensure that you are using the product in accordance with the instructions.

Remove all extra telephone equipment and connect only this telephone directly to the telephone socket.

If the fault is still present, connect another telephone (if available) to the telephone socket. The results will show you whether the fault lies with this unit or with the telephone line. If the product is working correctly the fault is on the telephone line. Please contact your network operator for assistance

To orders spare parts replacement batteries and in case of any technical issues you may have with product please consult our website for further information or send us an email for a prompt response to your enquiry.

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